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INDEX TO AMERICAN BOTANICAL LITERATURE

1911-1918

The aim of this Index is to include all current botanical literature written by Americans, published in America, or based upon American material; the word America being used in the broadest sense.

Reviews, and papers that relate exclusively to forestry, agriculture, horticulture, manufactured products of vegetable origin, or laboratory methods are not included, and no attempt is made to index the literature of bacteriology. An occasional exception is made in favor of some paper appearing in an American periodical which is devoted wholly to botany. Reprints are not mentioned unless they differ from the original in some important particular. If users of the Index will call the attention of the editor to errors or omissions, their kindness will be appreciated.

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- Atkinson, G. F.** Charles Horton Peck. Bot. Gaz. **65**: 103-108. 17 Ja 1918. [Portraits.]
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- Bailey, W. W.** *Amphicarpacea*. Am. Bot. **23**: 120-122. N 1917.
- Baker, C. F.** The botanic garden of Para. Pomona Jour. Econ. Bot. **1**: 64-72. f. 22-28. F 1911.
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- Barnhart, J. H.** Philippe de Vilmorin. Jour. Hort. Soc. N. Y. **2**: 231-234. N 1917.
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- Bates, J. M.** A new oak. Am. Bot. **23**: 119, 120. N 1917.
Species not named as yet.
- Belling, J.** Selection of plant-breeding. Jour. Heredity **9**: 95. 28 Ja 1918.

- Benoist, R.** Descriptions d'espèces nouvelles de légumineuses de la Guyane Française. *Not. Syst.* **3**: 271-274. 1916.
Parkia velutina, *Dimorphandra polyandra* and *Eperua kourouensis*, spp. nov., are described.
- Berry, E. W.** The fossil plants from Vero, Florida. *Rep. Florida Geol. Surv.* **9**: 19-33. 1917.
- Bicknell, E. P.** *Aster cordifolius*. *Addisonia* **2**: 79, 80. *pl.* 80. 31 D 1917.
- Bowman, H. H. M.** Ecology and physiology of the red mangrove. *Proc. Am. Philos. Soc.* **56**: 589-672. *pl.* 4-9 + *f.* 1-3. 8 D 1917.
- Boynton, K. R.** *Centradenia floribunda*. *Addisonia* **2**: 65, 66, *pl.* 73. 31 D 1917.
- Boynton, K. R.** *Anneslia Tweediei*. *Addisonia* **2**: 75. *pl.* 78. 31 D 1917.
- Bregger, T.** Linkage in maize; the C aleurone factor and waxy endosperm. *Am. Nat.* **52**: 57-61. Ja 1918.
- Britton, N. L.** *Piaropus azureus*. *Addisonia* **2**: 67, 68. *pl.* 74. 31 D 1917.
- Brooks, C., & Fisher, D. F.** Irrigation experiments on apple-spot diseases. *Jour. Agr. Research* **12**: 109-138. *pl.* 2-5 + *f.* 1-10. 21 Ja 1918.
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- Clute, W. N.** Food from wild plants. *Am. Bot.* **23**: 131, 132. N 1917; **24**: 16-25. F 1918.
- Clute, W. N.** The fruit of the potato. *Am. Bot.* **23**: 115, 116. N 1917. [Illust.]
- Coleman, D. A.** Environmental factors influencing the activities of soil fungi. *Soil Sci.* **2**: 1-66. *f.* 1-10. Jl 1916.
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- Cribbs, J. E.** A columella in *Marchantia polymorpha*. *Bot. Gaz.* **65**: 91-96. *pl.* 1, 2. 17 Ja 1918.

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The illustration in the text is republished in color as Circ. No. 12 of the Central Exp. Farm.
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